Rev. 07/29/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Betty S. Jorgensen et al.

Docket No.: S-100,612

Serial No.:

10/607,589

Examiner:

Robert H. Spitzer

Filed

June 26, 2003

Art Unit:

1724

For

CROSS-LINKED POLYBENZIMIDAZOLE MEMBRANE FOR

**GAS SEPARATION** 

Customer No. 35068

Mail Stop Non-Fee Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## **RESPONSE**

Sir:

In response to the Office Action dated February 24, 2005, please enter the following amendments to the Claims and consider the accompanying remarks.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))  I hereby certify that this correspondence is, on the date shown below, being:	
DateMarch 24, 2005	Samuel L. Borkowsky (type or print name of person certifying)



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S-100,612

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## Comments:

Included in this facsimile transmittal is the following document for filing in the above-identified patent application:

## 1. Response

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